

miRBase precursor : hsa-mir-199a-2

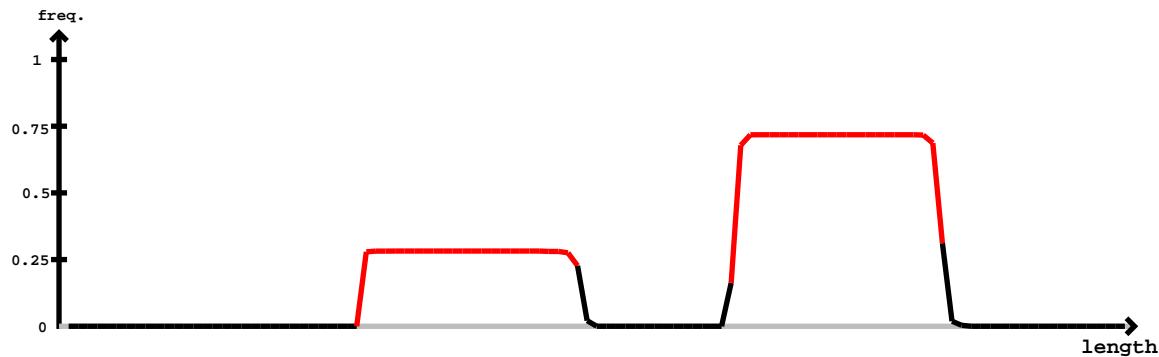
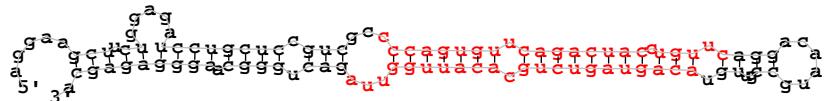
Total read count : 5733

hsa-miR-199a-5p read count 941

hsa-miR-199a-3p read count 941

hsa-miR-199a-3p read count 23

hsa-mir-1990-3p read count 2
remaining reads 0



hsa-miR-199a-3p

hsa-miR-199a-5p

hsa-miR-199b-3p

hsa-miR-199a-3p

hsa-miR-199a-5p

aggaaagcuuucuggagagauccugcuccgc**cccaguguucagacuaccuguu**caggacaaugccguugheagmägutügbadpauugguugacuggggcaaggggagagca

aggaagcucuucuggagauccugcuccggcgcccccagaguguacaguacaccguuuaggacaaugccguuguh**hsa-miR-199a-3p**gacugggcacaggagagca

.....uacaguagucugcacauugguA.....	10	1	GDM
.....uacaguagucugcacauugguu.....	134	0	GDM
.....uacaguagucugcacaGgggu.....	1	1	GDM
.....uacaguagucugcacauugguu.....	134	0	GDM
.....uacaguagucugcacauugguC.....	9	1	GDM
.....Cacaguagucugcacauugguu.....	1	1	GDM
.....uacaguagucugcacauuggCu.....	2	1	GDM
.....uacaguagucugcacauugguu.....	134	0	GDM
.....Aacaguagucugcacauugguu.....	4	1	GDM
.....uacaguagucugcacauUgguu.....	1	1	GDM
.....uacaguagucugcacauugguA.....	10	1	GDM
.....uGcaguagucugcacauugguu.....	1	1	GDM
.....uacGguagucugcacauugguu.....	1	1	GDM
.....uacaguGgucugcacauugguu.....	1	1	GDM
.....uacaguagucugcacauugguC.....	9	1	GDM
.....uacaguagucugcacauCgguu.....	1	1	GDM
.....uacaguagucugcacauugguC.....	9	1	GDM
.....uacaguagucugcacauugguuU.....	36	1	GDM
.....uacaguagucugcacauugguuU.....	36	1	GDM
.....uacaguagucugcacauuAgguu.....	1	1	GDM
.....uacaguagucugcacauugguuA.....	23	0	GDM
.....uacaguagucugcacauugguuC.....	7	1	GDM
.....uacaguagucugcacauugguuA.....	23	0	GDM
.....uacaguagucugcacauugguC.....	7	1	GDM
.....uacaguagucugcacauuggua.....	23	0	GDM
.....uacaguagucugcacauugguuU.....	36	1	GDM
.....CacaguagucugcacauugguuA.....	3	1	GDM
.....uacaguagucugcacauugguuU.....	2	1	GDM
.....uacaguagucugcacauugguuUg.....	2	1	GDM
.....uacaguagucugcacauugguuU.....	2	1	GDM
.....uacaguagucugcacauugguuUg.....	1	1	GDM
.....acaguagucugcacauuggu.....	19	0	GDM
.....acGguagucugcacauuggu.....	1	1	GDM
.....acaguagucugcacauuggu.....	19	0	GDM
.....acaguagucugcacauuggu.....	19	0	GDM
.....acaguagucugcacauuggA.....	2	1	GDM
.....Gcaguagucugcacauugguu.....	1	1	GDM
.....acaguagucugcacauuAguu.....	5	1	GDM
.....acaguagucugcacauuAguu.....	2	1	GDM
.....acaguagucugcacGuugguu.....	1	1	GDM
.....acaguagucugcacauugguu.....	348	0	GDM
.....acaguagucugcacaGgggu.....	1	1	GDM
.....acaguagucuAcacauugguu.....	1	1	GDM
.....acaguagucugcacaCgggu.....	1	1	GDM
.....acGguagucugcacauugguu.....	1	1	GDM
.....acaguagucugcacauuAguu.....	2	1	GDM
.....acaguagucugcaUauugguu.....	2	1	GDM
.....acaguagucugcaUauugguu.....	2	1	GDM
.....acaguaUucugcacauugguu.....	1	1	GDM
.....acaguagucugcacauuggGu.....	3	1	GDM
.....acaguagCcugcacauugguu.....	5	1	GDM
.....acagCagucugcacauugguu.....	7	1	GDM
.....acaguagucugcGcauugguu.....	4	1	GDM
.....acaguagucugcacauugguC.....	35	1	GDM
.....acaguagucugcacauugguA.....	10	1	GDM
.....acaguGgucugcacauugguu.....	1	1	GDM
.....acaguagCcugcacauugguu.....	5	1	GDM
.....acaguagucugcacauugguA.....	10	1	GDM
.....acaguagucugcacauuggGu.....	3	1	GDM
.....acaguagucugcacauuggAu.....	7	1	GDM
.....acaguagucugcacauugguG.....	1	1	GDM
.....acaguagucGcacaugguu.....	2	1	GDM
.....acaguagucugcacauugguu.....	348	0	GDM
.....acagCagucugcacauugguu.....	7	1	GDM
.....acaguagucugcGcauugguu.....	4	1	GDM
.....acaguagucugcacauugguC.....	35	1	GDM
.....acaguagucugcacauugguC.....	35	1	GDM
.....acaguagucGcacaugguu.....	2	1	GDM

hsa-miR-199a-3p

hsa-miR-199a-5p

aggaaacuuucuggagagauccugcuccgucgc**ccc**agaguuucagacuaccguuucaggacaaugcccuuuu**hg**agmguu**u**uu**ba**du**u**gguuuguacuggggcaaggggaggca

.....acaguagucugcacauugguu.....	348	0	
.....acaguagucugcacauugguuU.....	151	1	GDM
.....acaguaAucugcacauugguu.....	1	1	GDM
.....acaguagucugcacauugguuC.....	10	1	GDM
.....Gcaguagucugcacauugguu.....	2	1	GDM
.....acaguagucugcacauugguuC.....	10	1	GDM
.....acGguagucugcacauugguu.....	1	1	GDM
.....acaguagucugcacauugguu.....	209	0	GDM
.....Gcaguagucugcacauugguu.....	2	1	GDM
.....acaguagucugcacauugguuU.....	151	1	GDM
.....acaguagucugcacauuAguua.....	1	1	GDM
.....acaguagucCgcacauugguu.....	1	1	GDM
.....acaguagucugcacauugguu.....	209	0	GDM
.....acaguagucugcacauugguu.....	209	0	GDM
.....aUaguagucugcacauugguu.....	1	1	GDM
.....acaguagucugCcäuugguu.....	1	1	GDM
.....acaguaÜucugcacauugguu.....	1	1	GDM
.....acaguagucugcacauugguuU.....	151	1	GDM
.....acaguagucugcacauugguuA.....	2	1	GDM
.....acaguagucugcacauugguuA.....	1	1	GDM
.....acaguagucugcacauugguuC.....	10	1	GDM
.....acaguagucugcacGuugguu.....	1	1	GDM
.....acaguagucugcacauugguuA.....	20	1	GDM
.....acaguagucugcacauugguuA.....	20	1	GDM
.....acaguagucugcacauugguuU.....	3	1	GDM
.....acaguagucugcacauugguuA.....	3	1	GDM
.....acaguagucugcacauugguuA.....	20	1	GDM
.....acaguagucugcacauugguuagU.....	2	1	GDM
.....acaguagucugcacauugguuaga.....	3	0	GDM
.....acaguagCcugcacauugguuaga.....	1	1	GDM
.....caguagucugcacauuggC.....	1	1	GDM
.....caguagucugcacauugg.....	4	0	GDM
.....caguagucugcacauugg.....	4	0	GDM
.....caguagucugcacauuggu.....	4	0	GDM
.....caguagucugcacauugguA.....	1	1	GDM
.....caguagucugcacauuggu.....	31	0	GDM
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.....caguagucugcacauuggu.....	1	1	GDM
.....caguagucugcacauuggu.....	31	0	GDM
.....caguagucugcacauuggu.....	3	1	GDM
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.....caguagucugcacauuggu.....	1	1	GDM
.....caguagucugcacauuggu.....	29	0	GDM
.....caguagucugcacauugguuU.....	7	1	GDM
.....caguagucugcacauugguuU.....	7	1	GDM
.....caguagucugcacauugguu.....	29	0	GDM
.....caguagucugcacauugguuU.....	7	1	GDM
.....caguagucugcacauugguu.....	29	0	GDM
.....caguagucugcacauugguuA.....	1	1	GDM
.....caguagucugcacauugguuU.....	4	1	GDM
.....aguagucugcacauugguu.....	1	0	GDM
.....cccaguguucagacuaccugA.....	1	1	Z2_
.....cccaguguucagacuaccuGuu.....	1	1	Z2_
.....cccaguguucagacuaccuguC.....	3	1	Z2_
.....cccaguguucagacuaccgguu.....	24	0	Z2_
.....cccaguguucagacuGccgguu.....	1	1	Z2_
.....cccaguguucagacuaccgguuA.....	2	1	Z2_
.....cccaguguucagacuaccgguuC.....	1	1	Z2_
.....cccaguguucagacuaccgguu.....	1	1	Z2_
.....cccaguguucagacuaccgguu.....	1	1	Z2_
.....cccaguguucGgacuaccgguu.....	1	1	Z2_
.....cccaguguUagacuaccgguu.....	3	1	Z2_
.....cccaguguUgacuaccgguu.....	1	1	Z2_
.....cccaguguCcagacuaccgguu.....	1	1	Z2_
.....cccaguguucagacuaccggCuc.....	1	1	Z2_
.....cccaguguucagacuaccggCc.....	1	1	Z2_
.....cccaguguucagacuaccggu.....	89	0	Z2_

aggaagcucuucuggagauccugcuccgucgc**cccaguguucagacuaccu**ggacaaugccguug**hsa-miR-199a-3p****hsa-miR-199a-5p**agacugggcaaggggagagca

.....cccGguguucagacuaccu	1	1	z2_
.....cccaguguucagacuaccu	6	1	z2_
.....cccaguguucagacuaccu	5	1	z2_
.....cccaguguucagacuaccu	1	1	z2_
.....cccagugCucagacuaccu	1	1	z2_
.....ccaguguucagacuaccu	3	0	z2_
.....Cacaguagucugcacauugg	1	1	z2_
.....uacaguagucugcacauugg	7	0	z2_
.....uacaguagucugcacauugg	1	1	z2_
.....uacaguagucugcacauugg	1	1	z2_
.....uacaguagucugcacauugg	1	1	z2_
.....uacaguagucugcacau	1	1	z2_
.....uacGguagucugcacauugg	1	1	z2_
.....uacaguagucugcacauugg	43	0	z2_
.....uacaguagucugcacauugg	4	1	z2_
.....uacaguagucugcacauugg	3	0	z2_
.....uacaguagucugcacauugg	3	1	z2_
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.....acaguagucugcacauugg	1	1	z2_
.....acaguagucugcacGuugg	1	1	z2_
.....acaguagucCgcacauugg	1	1	z2_
.....acaguagucugcacauugg	2	1	z2_
.....acaguagucugcacau	1	1	z2_
.....aUaguagucugcacauugg	1	1	z2_
.....acaguGgucugcacauugg	1	1	z2_
.....acaguagucugcacauugg	2	1	z2_
.....acaguagCcugcacauugg	2	1	z2_
.....acaguagucugcacauugg	12	1	z2_
.....acaguagucugcacauugg	9	1	z2_
.....acaguagucugcacauugg	120	0	z2_
.....acaguagucugcGcauugg	1	1	z2_
.....acaguagucugcacaCugg	2	1	z2_
.....acGguagucugcacauugg	1	1	z2_
.....acaguagucugcacauuAguua	1	1	z2_
.....acaAuagucugcacauugg	2	1	z2_
.....acagCagucugcacauugg	1	1	z2_
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.....acaguagucugcacGuugg	2	1	z2_
.....acaguagucugcacauugg	54	1	z2_
.....acaguagucugcaUauugg	2	1	z2_
.....acaguagucugcacauugg	1	1	z2_
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.....acaguagucugcacauugg	1	1	z2_
.....caguagucugcacauugg	3	0	z2_
.....caguagucugcacauugg	9	0	z2_
.....caguagucugcacauAgguua	1	1	z2_
.....cccaguguucagacuaccu	2	0	z1_
.....cccaguguucagacuaccu	2	0	z1_
.....cccaguguucagacuaccu	45	0	z1_
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.....cccaguguucagacuaccu	4	1	z1_
.....cccaguguucagacuaccu	15	1	z1_
.....cccaguguucGacuaccu	1	1	z1_
.....cccaguguucagacAaccu	1	1	z1_
.....cccagCguucagacuaccu	1	1	z1_
.....cccaguguucagacuacc	5	1	z1_
.....cccaguguucagacuacc	2	1	z1_
.....cccaguguucagacuacc	1	1	z1_
.....cccaguguucagacuaccu	10	1	z1_
.....cccaguguucagacuaccu	1	0	z1_
.....cccaguguucagacuaccu	3	1	z1_

aggaagcuucuggagauccugcuccggcgcccaguguucagacuaccuguucaggacaauccgguuguh**agggmàguàggbadguugguuagacuggggcaaggggagagca**

.....ccaguguucagacuaccuguuc.....	2	0	z1_
.....uacaguagucugcacauugg.....	1	0	z1_
.....uaUaguagucugcacauugg.....	1	1	z1_
.....uacaguagucugcacauugg.....	11	0	z1_
.....uacaguagucugcacauuggC.....	1	1	z1_
.....uacaguagucCgcacauugguu.....	2	1	z1_
.....uacaguagucugCgcauugguu.....	2	1	z1_
.....uacaguagucugcacauugguC.....	10	1	z1_
.....uacaguagucugcacauugguu.....	64	0	z1_
.....uacaguagucugcacauugguu.....	9	0	z1_
.....uacaguagucugcacauugguuC.....	1	1	z1_
.....uacaguagucCgcacauugguu.....	1	1	z1_
.....uacaguagucugcacauugguuU.....	22	1	z1_
.....acaguagucugcacauuggu.....	2	0	z1_
.....acaguagucugcacauuAguu.....	1	1	z1_
.....acaguagucuUcacauugguu.....	2	1	z1_
.....acaguaAucugcacauugguu.....	4	1	z1_
.....Gcaguagucugcacauugguu.....	1	1	z1_
.....acaguagucugcaUauugguu.....	2	1	z1_
.....acagCagucugcacauugguu.....	2	1	z1_
.....acaguagucugcacauuggua.....	4	1	z1_
.....acaguagucugCgcauugguu.....	4	1	z1_
.....acGguagucugcacauugguu.....	1	1	z1_
.....acaguagucugcacauugguu.....	168	0	z1_
.....acaguagucugcacaGugguu.....	1	1	z1_
.....acaguagucugcacauugguC.....	7	1	z1_
.....acaguagucugcacauugguD.....	1	1	z1_
.....Gcaguagucugcacauugguu.....	1	1	z1_
.....acaguagucugcacauugguu.....	114	0	z1_
.....acaguagucugcacauuAguu.....	1	1	z1_
.....acaguagucugcacauugguuC.....	3	1	z1_
.....Ucaguagucugcacauugguu.....	1	1	z1_
.....acaguagucugcacauugguuU.....	42	1	z1_
.....acaguagucugcaUauugguu.....	1	1	z1_
.....acaguagucugcacauuAuu.....	1	1	z1_
.....acaguagucugcacauugguuA.....	3	1	z1_
.....acaguagucugcacauugguuU.....	2	1	z1_
.....acaguagucugcacauugguuAa.....	1	1	z1_
.....acaguagucugcacauugguuA.....	4	1	z1_
.....caguagucugcacauuggu.....	2	0	z1_
.....caguagucugcacauugguu.....	5	0	z1_
.....caguagucugcacauugguC.....	1	1	z1_
.....caguagucugcacauugguu.....	12	0	z1_
.....caguagucugcacauugguuU.....	4	1	z1_
.....caguagucugcacauugguuC.....	1	1	z1_
.....caguagucugcacauugguuA.....	1	1	z1_